Coaxial Adapter, 7-16 Female / NEX10 Male (51.4) **FEATURES / BENEFITS** 11 ON HEX 22 ON HEX **External Document Links** Notes **Technical features STRUCTURE Product Line** Coaxial Cable Components **Product Type** Coaxial Adapter **MECHANICAL SPECIFICATIONS Connector A** 7-16 Female **Center Contact Connector A** Copper, silver plated **Outer Contact Connector A** Copper, Tin-Zinc plated **Connector B** NEX10 Male **Center Contact Connector B** Copper, silver plated **Outer Contact Connector B** Copper, Tin-Zinc plated Dielectric PTFE **Sealing class** IP68, connected **ELECTRICAL SPECIFICATIONS** Frequency Range - MHz DC - 6000 VSWR, Return Loss VSWR (dB) DC TO 6GHz VSWR 1.13 (24.29) Insertion Loss, dB (Max) dB 0.05 3rd Order IM Product @ 2x20 dBc < -165 Watts **PACKAGING INFORMATION Package Quantity** 1

716F-NXM REV : A REV DATE : 16 Feb 2022 **www.rfstechnologies.com**